

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:11

INPUT SET: S36677.raw

Line	Error	Original Text
0	Number of Sequences (0) Doesn't Equal Actual Count (1)	
7	Length must be an Integer	(A) LENGTH:
7	Entered (0) and Calc. Seq. Length (579) differ	(A) LENGTH:
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	# of Sequences for line conflicts w/ running total	FR-patched RFB4
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	# of Sequences for line conflicts w/ running total	Full length cDNA sequence (SEQ ID no. 1):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	# of Sequences for line conflicts w/ running total	Full length amino acid sequence (SEQ ID no. 2):
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**

[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION *US/09/892,613*

DATE: 11/26/2001  
TIME: 02:32:12

**INPUT SET: S36677.raw**[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:12

INPUT SET: S36677.raw

Line	Error	Original Text
61	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 10)
61	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 10)
61	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 10)
61	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 10)
61	# of Sequences for line conflicts w/ running total	Full length amino acid sequence (SEQ ID no. 10)
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
65	# of Sequences for line conflicts w/ running total	N-terminal sense strand template DNA sequence (SEQ ID no
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	Wrong Nucleic Acid Designator	5' Primer for N template (SEQ ID no. 12)
69	# of Sequences for line conflicts w/ running total	5' Primer for N template (SEQ ID no. 12)
72	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 13)
72	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 13)
72	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 13)
72	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 13)

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:13

INPUT SET: S36677.raw

Line	Error	Original Text
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	# of Sequences for line conflicts w/ running total	Full length cDNA sequence (SEQ ID no. 17):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	# of Sequences for line conflicts w/ running total	Full-length amino acid sequence (SEQ ID no. 18):
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	# of Sequences for line conflicts w/ running total	N-terminal sense strand template DNA sequence (SEQ ID no
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)



[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:14

INPUT SET: S36677.raw

Line	Error	Original Text
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
114	# of Sequences for line conflicts w/ running total	C-terminal sense strand template DNA sequence (SEQ ID no
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 23)
118	# of Sequences for line conflicts w/ running total	5' Primer for C-template (SEQ ID no. 23)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 24)
121	# of Sequences for line conflicts w/ running total	3' Primer for C-template (SEQ ID no. 24)
128	Wrong Nucleic Acid Designator	Full-length cDNA sequence (SEQ ID no. 25):
128	Wrong Nucleic Acid Designator	Full-length cDNA sequence (SEQ ID no. 25):

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892.613

DATE: 11/26/2001  
TIME: 02:32:14

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/892,613**DATE: 11/26/2001  
TIME: 02:32:15**INPUT SET: S36677.raw**

Line	Error	Original Text
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	# of Sequences for line conflicts w/ running total	3' Primer for C-template (SEQ ID no. 32):

PAGE: 1

**SEQUENCE MISSING ITEM REPORT**  
**PATENT APPLICATION US/09/892,613**

DATE: 11/26/2001  
TIME: 02:32:15

**INPUT SET: S36677.raw**

APPLICANT  
TITLE OF INVENTION  
NUMBER OF SEQUENCES  
ADDRESSEE  
STREET  
CITY  
STATE  
COUNTRY  
ZIP  
CORRESPONDENCE ADDRESS  
MEDIUM TYPE  
COMPUTER  
OPERATING SYSTEM  
SOFTWARE  
COMPUTER READABLE FORM  
APPLICATION NUMBER  
FILING DATE  
CLASSIFICATION  
CURRENT APPLICATION DATA  
APPLICATION NUMBER  
FILING DATE  
PRIOR APPLICATION DATA

PAGE: 1

**SEQUENCE CORRECTION REPORT**  
**PATENT APPLICATION US/09/892,613**

DATE: 11/26/2001  
TIME: 02:32:15

***INPUT SET: S36677.raw***

Line	Original Text	Corrected Text
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# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:15

INPUT SET: S36677.raw

Line	Error	Original Text
0	Number of Sequences (0) Doesn't Equal Actual Count (1)	
7	Length must be an Integer	(A) LENGTH:
7	Entered (0) and Calc. Seq. Length (579) differ	(A) LENGTH:
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	Wrong Nucleic Acid Designator	FR-patched RFB4
15	# of Sequences for line conflicts w/ running total	FR-patched RFB4
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 1):
18	# of Sequences for line conflicts w/ running total	Full length cDNA sequence (SEQ ID no. 1):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	Wrong Nucleic Acid Designator	Full length amino acid sequence (SEQ ID no. 2):
25	# of Sequences for line conflicts w/ running total	Full length amino acid sequence (SEQ ID no. 2):
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
29	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no

**INPUT SET: S36677.raw**[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:16

INPUT SET: S36677.raw

Line	Error	Original Text
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	Wrong Nucleic Acid Designator	3' Primer for N-template (SEQ ID no. 5)
36	# of Sequences for line conflicts w/ running total	3' Primer for N-template (SEQ ID no. 5)
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	Wrong Nucleic Acid Designator	C-terminal sense strand template DNA sequence (SEQ ID no
40	# of Sequences for line conflicts w/ running total	C-terminal sense strand template DNA sequence (SEQ ID no
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	Wrong Nucleic Acid Designator	5' Primer for C-template (SEQ ID no. 7)
44	# of Sequences for line conflicts w/ running total	5' Primer for C-template (SEQ ID no. 7)
47	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 8)

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION** *US/09/892,613*

DATE: 11/26/2001  
TIME: 02:32:16

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/09/892,613

DATE: 11/26/2001  
TIME: 02:32:18

INPUT SET: S36677.raw

Line	Error	Original Text
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	Wrong Nucleic Acid Designator	Full length cDNA sequence (SEQ ID no. 17):
92	# of Sequences for line conflicts w/ running total	Full length cDNA sequence (SEQ ID no. 17):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	Wrong Nucleic Acid Designator	Full-length amino acid sequence (SEQ ID no. 18):
99	# of Sequences for line conflicts w/ running total	Full-length amino acid sequence (SEQ ID no. 18):
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
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104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	Wrong Nucleic Acid Designator	N-terminal sense strand template DNA sequence (SEQ ID no
104	# of Sequences for line conflicts w/ running total	N-terminal sense strand template DNA sequence (SEQ ID no
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)
108	Wrong Nucleic Acid Designator	5' Primer for N-template (SEQ ID no. 20)



**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**[illegible]

**INPUT SET: S36677.raw**

[illegible]

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/892,613**DATE: 11/26/2001  
TIME: 02:32:20**INPUT SET: S36677.raw**

Line	Error	Original Text
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	Wrong Nucleic Acid Designator	3' Primer for C-template (SEQ ID no. 32):
156	# of Sequences for line conflicts w/ running total	3' Primer for C-template (SEQ ID no. 32):

PAGE: 1

**SEQUENCE MISSING ITEM REPORT**  
**PATENT APPLICATION US/09/892,613**

DATE: 11/26/2001  
TIME: 02:32:20

*INPUT SET: S36677.raw*

APPLICANT  
TITLE OF INVENTION  
NUMBER OF SEQUENCES  
ADDRESSEE  
STREET  
CITY  
STATE  
COUNTRY  
ZIP  
CORRESPONDENCE ADDRESS  
MEDIUM TYPE  
COMPUTER  
OPERATING SYSTEM  
SOFTWARE  
COMPUTER READABLE FORM  
APPLICATION NUMBER  
FILING DATE  
CLASSIFICATION  
CURRENT APPLICATION DATA  
APPLICATION NUMBER  
FILING DATE  
PRIOR APPLICATION DATA

PAGE: 1

**SEQUENCE CORRECTION REPORT**  
**PATENT APPLICATION US/09/892,613**

DATE: 11/26/2001  
TIME: 02:32:20

*INPUT SET: S36677.raw*

Line	Original Text	Corrected Text
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